

TABLE 1. Current Number Of Faculty And Trainees In Each Of The Participating Departments/Units

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. Institutional NRSA, B. Specific Instructions, 8. Research Training Program Plan, “Background”, second paragraph

Participating unit/ department	Number of faculty	Current number of trainees	
		Predoctoral	Postdoctoral
Molecular Biology	20	30	50
Medical Oncology	10	5	7

TABLE 2. Current And Pending Support For Training Available To The Participating Faculty And Departments

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Background”, paragraph 3

Dept.	Funding Source & Direct Costs per year, Current or Pending	Grant Number & PI's Name	Grant title	Faculty participating in the grant who are also named in the current application		Project Period (mm/dd/yy-mm/dd/yy)	Total Number of supported training slots	
				Name	Percent effort		Predoc	Postdoc
Molecular Biology	NCI \$400,000 Current	T32CA91235-10A1 G. Mahler	Training program in cancer biology	Mahler	5	3/1/00 – 2/28/05	2	5
				Brown	5			
	NIDDK \$200,000 Pending	T32DK01234-11 D. Johnson		Smith	10	7/1/03 – 6/30/08	3	6
				Jackson	5			
Medicine								

Table 3. Active And Pending Research Support For Each Participating Faculty Member ^a

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V.B.8. “Program Plan”, item 2

Name of Mentor ^b	Source of Support	Grant Number (Grant PI name if mentor is not the PI)	Grant Title (Also include subproject title if applicable)	Role on Grant (% Effort)	Dates of Entire Project Period (mm/dd/yy-mm/dd/yy)	Annual Direct Costs ^c
CURRENT						
George Smith	NCI	1UO1CA12345-01A9 (PI: Marks)	Cancer Interventions (Colon Cancer)	Subproject PI (10%) PI (30%)	11/97-10/00	\$5,000,000
		5R01CA34567-01	Genetics of Colon Cancer		10/96-9/00	\$200,000
PENDING						

^a List only the support that will provide the context for research training experiences.

^b:For **COMPETING CONTINUATION** applications, use an asterisk to denote mentors from prior award period of the training grant.

^c If support is from a subproject of a grant, name the PI of the grant and provide data for both the parent grant and the subproject.

Table 4. Past And Current Students For Whom Each Faculty Member Participating In The Proposed Program Has Served, Or Is Serving, As Thesis Advisor Or Sponsor. **LIMIT TO PAST 10 YEARS.**

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B.8. “Program Plan”, item 2, paragraph 3

Names of Mentor and Trainees ^a (include training level (pre/post))	Training Period (Site as applicable ^b)	Degree(s) Prior to Entering Training			Title of Research Project While Training With This Mentor	Current Position (Past Students) or Source of Support (Current Students)
		Type(s)	Award Date(s)	Awarding Institution		
Max Jones Sam Morse*(post)	10/99-present	M.D.	6/92	U of Chicago	Postdoc, this T32 Asst. Prof, Cal Tech, (R01CA12345-01A1)
		Ph.D	6/98	U of Michigan	
					
John James*(post)	6/96-9/99	Ph.D.		
John Smith*(pre)	10/94-12/99	B.S.		
Melvin Smith(pre)	10/94-12/99	MPH		
Mel Newman						

^a For **COMPETING CONTINUATION** applications, denote individuals who were or are currently on this training grant with an asterisk(*)). Although not stated in the PHS 398, you may wish to list individuals in decreasing order of the end dates of their appointments, with postdocs first followed by predocs.

Pre=predoctoral appointment; Post=postdoctoral appointment

^b If individuals were trained by proposed faculty members at sites other than applicant organization, please indicate site here.

Table 5. FOR NEW APPLICATIONS ONLY : List Representative Recent Publications For Some Of The Students Listed In Table 4.

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Program Plan”, item 2, paragraph 4

Names of <u>Mentor</u> and Trainees (Status while in Training) ^a	TRAINEE	
	Period of Training (mm/yy-mm/yy)	Representative Publications ^b
<u>Max Jones</u> Sam Morse (Post) John James (Post) Melvin Smith (Pre)		
<u>Sam Marx</u>	

^a Although not stated in the PHS 398, you may wish to list individuals in decreasing order of the end dates of their appointments, with postdocs first followed by predocs.

^b Follow instructions in PHS Form 398 for listing publications of current and past trainees. Provide the full citation precisely as it appears in the published journal article. Underline the name of the trainee.

Table 6. Characteristics Of Applicant/Trainee Pool For Each Of The Past 5 Years

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Program Plan”, item 4, paragraph 1

Department/ Unit	Number of Formal Applicants			Number Offered Admission			Number Entering Training			Number who completed or are currently in training			Number who left the program before completion of training		
	Predoc	Postdoc		Predoc	Postdoc		Predoc	Postdoc		Predoc	Postdoc		Predoc	Postdoc	
		MD	Other ^a		MD	Other ^a		MD	Other ^a		MD	Other ^a		MD	Other ^a
<u>Molecular Biology</u> 2002 2001 2000 1999 1998															
<u>Biochemistry</u> 2002 2001 2000 1999 1998															

^a List degree (e.g. Ph.D., M.D., MPH, etc.)

Table 7. Characteristics Of **PREDOCTORAL** Applicant/Trainee Pool For The **MOST RECENT YEAR**

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Program Plan”, item 4, paragraph 2

Department/ Unit and anonymous number for candidate	Name of Prior Institution Attended	U.S. Citizen ^a (Y/N)	Permanent Resident (Y/N)	GPA	GRE Scores ^b				Offer Made (Y/N)	Trainee Matriculated (Y/N)
					V	Q	A	S		
<u>Molecular Biology</u>										
A12 B13				3.05	360	590	630	500		

^a Use **Y** for U.S. Citizens or noncitizen nationals, or individuals who have been lawfully admitted for permanent residence and possess an Alien Registration Receipt Card (I-151 or I-551) or some other verification of legal admission as a permanent resident. Noncitizen nationals, although not U.S. citizens, owe permanent allegiance to the U.S. They are usually born in lands that are not states, but are under U.S. sovereignty, jurisdiction, or administration.

^b V=Verbal, Q=Quantitative, A=Analytic, S=Subject.

Table 8. Characteristics Of **POSTDOCTORAL** Applicant/ Trainee Pool For The **MOST RECENT YEAR**

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Program Plan”, item 4, paragraph 3

Name of Department/ Unit, Name of Trainee	U.S. Citizen ^a : (Y/N)	Permanent Resident (Y/N/NA)	Graduate Degree(s)		Prior Institution	Thesis Research Topic (Preceptor name); and Residency Training if Appropriate	Offer Made (Y/N)	Entered Program (Y/N)
			Type	Year Awarded				
<u>Molecular Biology</u> Kanfenagl, G	Y	NA	Ph.D. M.D.	1990 1997	Mass. Inst Technology	Thesis:P53 Mutations (Jones) Medical Oncology	Y	Y
Smith, A	N	Y	Ph.D.					
<u>Genetics</u> Mayer, J								

^a Use **Y** for U.S. Citizens or non-citizen nationals, or individuals who have been lawfully admitted for permanent residence and possess an Alien Registration Receipt Card (I-151 or I-551) or some other verification of legal admission as a permanent resident. Noncitizen nationals, although not U.S. citizens, owe permanent allegiance to the U.S. They are usually born in lands that are not states, but are under U.S. sovereignty, jurisdiction, or administration.

Table 9. Statistics For The Number Of Underrepresented Racial/Ethnic Group Individuals Applying To The T32 Program And/Or Departments/Units In Each Of The **PAST THREE YEARS**.

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Recruitment of Individuals from Underrepresented Racial/Ethnic Groups”, Achievements

Year	Department/ Unit Participating in this Program	Participating Department/Unit			For Competing Continuations only: This T32 program		
		Number of Eligible ^a Applicants	Number of Offers	Number Who Entered Into training	Number of Eligible Applicants	Number of Offers	Number Who Entered Into training
2002	Biology	1	1	0	2	2	2
2001	Biology						
2000	Biology						
2002	Chemistry						

^a Applicants who are U.S. Citizens or noncitizen nationals, or individuals who have been lawfully admitted for permanent residence and possess an Alien Registration Receipt Card (I-151 or I-551) or some other verification of legal admission as a permanent resident. Noncitizen nationals, although not U.S. citizens, owe permanent allegiance to the U.S. They are usually born in lands that are not states, but are under U.S. sovereignty, jurisdiction, or administration.

Table10. Training History Of Trainees From Underrepresented Racial/Ethnic Groups Who Entered The T32 Program In Each Of The **PAST THREE YEARS**.

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. "Recruitment of Individuals from Underrepresented Racial/Ethnic Groups", Achievements

Year	Participating Department/ Unit & Trainee Institutional Identification Code ^{a,b}	Current Training Status		All Sources of support during training ^c (Funding Agency/ Complete Grant Number)	For trainees who left program or completed their training, list subsequent career development or employment
		Currently in training (Y/N)	Graduated/ Completed Training (Y/N)		
2002	<u>Molecular Biology</u> 123456*	Y	N	NCI: T32CA12345-07* NIAID: R01AI22334-09	
	364454*	N	Y	NCI: T32CA12345-07* NIDDK: R01DK22332-03	Postdoctoral Fellow, National Cancer Institute
	333333	N	Y	NCI: U01CA44335-04 NIDDK: T32DK44556-02	Medical Oncology Fellow, MSK
2001	45797	Y	Y	NCI: U01CA44335-04	Assistant Professor, Univ. of Michigan
2000	95997	N	N	NCI: T32CA12345-05*	Private Practice
2002	<u>Biochemistry</u> 9993*	Y	N	NCI: T32CA12347-06* ACS: 5L345666 NIGMS: R01GM34567-07	
	88857	Y	N	NINDS: T32NS33465-03	

^a The provided codes must link back to a specific trainee.

^b For competing continuation applications, list trainees supported by this T32 program first and asterisk their codes

^c For competing continuation applications, list support from this T32 program first

Table 11. Accomplishments Of The Training Program For Each Year Of The Current Project Period (All Years Since Last Competing Application)

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Progress Report”, paragraph 1

Grant Year	Predoctoral Appointments			Postdoctoral Appointments				
	Slots awarded	Number appointed	Months of support committed	Slots awarded	Number appointed	Degrees of appointees	Stipend level of awards (Years)	Months of support committed
-05	10	8	2 @ 9 mo. each 6@ 12 mo. each	2	2	1 (MD) 1(PhD, MD)	5 6	1@ 10 mo. 1@12 mo.
-04								
-03								
-02								
-01								

Table 12. Trainees Who Were, Or Are, Supported By This T32 Training Program (Limit To Past 10 Years, If Appropriate)

Reference: <http://grants1.nih.gov/grants/funding/phs398/phs398.html>, Table of Contents, V. B. 8. “Progress Report”, paragraph 2

TRAINEES							
Surname, Initial	Year of Initial Appointment to This Training Program	Degree(s) At Time of Entry Into Program	Name of Prior Institution	All Current and Previous Sources of Training Support During Each year of training for the Entire Period of Training ^a	Research Topic (Name of research mentor)	Trainees who have left this training program	
						Current Institution	Current Position Title
Jacobson, S	1995	Ph.D.	Calif Inst Tech	5T32CA12345-01A3 5T32HL35677-10 5R01CA34567-05A2 ACS Grant #.....	p53 mutations (Smith, L) Leucocyte maturation (James, K)	MIT	Assistant Professor
Khachaturina, H	1996	DVM, PhD	Univ of Illinois	5T32CA12345-02A3		U of MD	Research Associate

^a List the sources of support in chronological order, with the most recent source of support being last. Where possible, provide a grant number.

